



United States Department of Agriculture
National Agricultural Statistics Service



New
England



Crop Progress & Condition

Gary Keough, State Statistician

53 Pleasant St. 2nd Floor, Concord, NH 03301

Phone: 603-224-6939

Fax: 603-225-1432

www.nass.usda.gov/nh

Week ending September 21, 2014

*Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS*

nassrfooner@nass.usda.gov

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Excellent week for field work: New England averaged 6.0 days suitable for field work last week.

New England weather remained cooler than normal last week. Average weekly temperatures in the region ranged from thirteen to two degrees below normal. Twelve percent of pasture was rated in poor condition while 32 percent was fair, 42 percent was good, and 14 percent was excellent. Weekly precipitation ranged from 0 to 1.16 inches in the region. Early, significant frosts occurred throughout Northern New England, causing variable damage depending on location and vulnerability of affected crops. The harvesting of hay continued to wind down, with some third and fourth cuttings. The harvesting of field corn for silage was underway in areas with corn dry enough to harvest. Apple harvest remained in full swing, keeping Pick-Your-Own operations and farm stands busy last week. The harvesting of pumpkins, winter squash, and other fall crops continued. Farmers were busy cleaning up vegetable fields, soil testing, spreading manure, and planting cover crops.

Crop Progress as of September 21st, 2014

Fruit Crops	Harvested	---
Apples	39%	---
Peaches	92%	---
Pears	63%	---
Field Crops	Harvested	---
Barley (ME)	98%	---
Corn for silage	12%	---
Oats (ME)	95%	---
Potatoes	42%	---
Sweet Corn	94%	---
Dry Hay	3 rd Cutting	4 th Cutting
	91%	38%

New England Soil Moisture for Week Ending September 21st, 2014

	Very Short	Short	Adequate	Surplus
Topsoil	5%	21%	66%	8%
Subsoil	5%	15%	67%	13%

Crop Conditions as of September 21st, 2014

	Very Poor	Poor	Fair	Good	Excellent
Apples	0%	2%	16%	72%	10%
Corn for grain or silage	0%	4%	10%	55%	31%
Cranberries (MA)	0%	10%	26%	54%	10%
Dry Hay	0%	3%	12%	59%	26%
Pears	0%	1%	21%	74%	4%
Potatoes	0%	0%	0%	48%	52%

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

September 21, 2014 New England Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	68	34	53	-7	0.01	1	23.17	+2.77	68	2070	+6	3611
	Bangor_Intl_Air	69	30	52	-6	0.00	0	19.66	+0.93	67	2043	+103	3572
	Bethel	66	29	48	-10	0.14	2	28.13	+5.30	70	1779	-68	3274
	Bridgton	67	33	50	-7	0.13	1	24.19	+1.86	60	1888	+212	3396
	Caribou_Municip	59	29	49	-5	0.29	4	21.45	+1.81	77	1808	+351	3227
	Dover-Foxcroft	67	29	47	-8	0.05	1	22.28	+0.86	75	1768	+290	3213
	Durham	66	32	49	-10	0.08	2	27.15	+6.00	74	1802	-96	3320
	East_Surry	69	32	53	-5	0.13	2	21.45	+0.55	70	1667	-132	3163
	Eustis	64	29	44	-8	0.02	1	21.42	+1.08	68	1297	+162	2639
	Frenchville	59	29	46	-7	0.34	4	21.23	+1.18	79	1499	+157	2851
	Harmony	67	29	47	-9	0.02	1	26.00	+5.00	76	1742	+27	3212
	Houlton	66	25	49	-5	0.00	0	20.70	+1.37	73	1729	+239	3149
	Livermore_Falls	68	28	47	-8	0.12	3	27.54	+4.76	65	1767	+270	3235
	Machias	72	28	50	-6	0.02	2	25.70	+3.30	68	1504	+82	2908
	Millinocket_Wtr	67	28	47	-9	0.40	1	20.79	-0.81	69	1652	-67	3051
	Moosehead	66	27	46	-7	0.06	1	22.91	+0.90	79	1468	+183	2849
	Portland_ME	71	36	54	-5	0.16	3	26.34	+6.33	60	2048	+195	3596
	Sanford	70	32	52	-8	0.28	2	24.16	+2.09	42	2056	-73	3591
	Topsfield_2	68	32	50	-6	0.04	1	27.39	+5.59	67	1787	+140	3243
	Turner	68	34	50	-11	0.05	2	27.73	+6.92	70	1931	-294	3449
New Hampshire	Berlin_AG	65	28	45	-10	0.05	1	20.47	-0.39	66	1631	+19	3076
	Bradford_2	68	29	48	-10	0.33	2	28.65	+6.56	58	1673	-296	3166
	Colebrook	64	28	46	-9	0.05	1	25.68	+3.80	89	1430	-48	2805
	Concord	71	30	53	-7	0.10	2	22.12	+3.87	61	2198	+125	3744
	East_Milford	71	32	51	-9	0.68	2	19.41	-2.11	57	2225	+15	3795
	Epping	71	29	53	-7	0.69	2	19.83	-1.15	64	2198	+103	3756
	Fitzwilliam	65	32	48	-9	0.16	2	27.15	+5.47	58	1708	-42	3183
	Greenville	69	34	51	-7	0.32	2	20.51	-1.05	51	1939	+189	3469
	Jefferson	62	30	47	-9	0.10	1	22.17	+0.71	69	1656	-23	3103
	Keene_AG	71	33	53	-6	0.13	2	28.42	+7.43	64	2042	+43	3583
	Lakeport_2	70	37	53	-7	0.18	2	22.91	+2.26	60	2257	+97	3807
	Lebanon	69	31	53	-6	0.18	2	20.08	+1.51	70	2194	+253	3739
	North_Conway	67	31	48	-10	0.08	2	21.92	-0.90	79	1790	-135	3292
	Tamworth_4	65	29	47	-8	0.33	3	22.01	-3.06	67	1580	+50	3025
Vermont	Bennington_AP	71	35	53	-3	0.16	2	19.36	-6.05	68	2133	+524	3696
	Burlington_Intl	70	32	54	-5	0.17	3	20.79	+0.45	77	2501	+360	4068
	Corinth	61	29	45	-12	0.08	2	19.12	+0.10	61	1513	-219	2909
	Island_Pond	63	28	47	-7	0.06	2	24.46	+1.73	86	1583	+145	2994
	Johnson_2N	64	20	45	-11	0.42	3	25.67	+3.39	73	1593	-15	3020
	Marlboro_Raws	69	33	50	-6	0.25	3	29.27	+8.38	68	1689	+118	3150
	Montpelier_AP	64	30	49	-8	0.08	2	20.81	+1.79	75	1772	+40	3235
	Newport_AG	65	28	47	-11	0.15	3	27.42	+5.84	81	1766	-209	3190
	Rochester	66	31	50	-7	0.15	2	23.21	-1.06	78	1892	+217	3390
	Rutland_AG	66	32	50	-8	0.15	2	20.10	-1.63	68	1891	-150	3385
	Springfield_VT	67	32	52	-5	0.31	2	24.17	+1.07	64	2045	+219	3574
	South_Lincoln	65	26	46	-9	0.16	2	23.53	-2.20	68	1518	+113	2933
	Sutton	64	27	45	-10	0.09	3	21.63	-1.10	82	1599	+161	3007
	Walden	62	23	41	-13	0.33	4	19.61	-3.12	79	1240	-198	2554

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Woodstock	68	31	51	-6	0.17	1	23.64	+3.04	65	1973	+128	3473
Massachusetts	Amherst	73	38	55	-6	0.27	2	24.47	+1.78	67	2326	+80	3910
	Barre_Falls_Dam	70	35	52	-5	0.27	2	22.34	-0.58	69	1900	+152	3415
	Bedford_Hanscom	73	31	54	-7	0.14	2	19.00	-2.40	58	2379	+78	3955
	Beverly_Ag	71	38	55	-9	0.24	2	17.61	-2.28	54	2426	-29	3969
	Birch_Hill_Dam	69	32	51	-7	0.06	2	27.71	+5.70	61	2063	+286	3593
	Boston_Logan_In	75	46	60	-5	0.00	0	15.64	-3.24	54	2717	+106	4347
	Chatham_AP	73	44	60	-3	0.00	0	14.50	-5.98	59	2248	+335	3838
	Chicopee_Westov	73	36	55	-6	0.19	2	27.27	+4.58	66	2450	+204	4052
	Edgartown	75	39	59	-5	0.05	1	11.84	-8.97	52	2359	+150	3977
	East_Brimfield_	71	39	54	-6	0.69	2	19.55	-2.47	72	2133	+78	3700
	Fitchburg	75	35	56	-6	0.67	2	17.76	-5.47	64	2661	+321	4267
	Greenfield	70	37	54	-7	0.21	2	28.99	+6.30	68	2113	-133	3689
	Hyannis_AP	72	37	58	-5	0.00	0	15.61	-3.21	50	2355	+205	3959
	Maynard	77	33	57	-5	0.23	1	22.55	+1.15	69	2425	+124	4019
	New_Bedford	76	33	57	-9	0.01	1	20.48	-2.43	52	2401	-233	4018
	Newburyport	75	35	55	-7	0.29	2	19.67	-1.78	56	2311	-14	3882
	North_Adams_Har	71	37	54	-3	0.09	2	19.48	-5.99	64	2164	+459	3732
	Norwood	75	28	54	-8	0.00	0	13.22	-8.12	48	2389	-16	3987
	Pittsfield	68	36	53	-5	0.15	2	26.32	+1.60	63	1972	+64	3520
	Plymouth	75	34	57	-7	0.00	0	17.39	-5.19	51	2373	-6	3960
	Taunton_4NW	78	35	57	-5	0.15	1	14.77	-7.14	55	2597	+237	4212
	Westfield_Barne	76	38	57	-2	0.13	2	25.37	+2.14	62	2639	+700	4267
	West_Otis	71	40	55	-4	0.37	3	22.98	-3.64	71	2130	+284	3639
	Worcester	69	40	55	-5	0.80	1	24.79	+1.28	63	2248	+155	3821
	Worthington	71	34	52	-6	0.27	2	28.24	+3.35	71	1792	+13	3311
Rhode Island	Newport_AP	76	46	60	-5	0.00	0	16.13	-4.04	49	2394	+113	4012
	Providence	77	39	60	-4	0.00	0	16.70	-4.19	49	2708	+143	4358
	Westerly-Wester	76	42	58	-5	0.01	1	16.34	-6.01	46	2370	+7	3983
	Woonsocket	75	36	57	-5	0.01	1	17.09	-5.54	52	2537	+154	4160
Connecticut	Bridgeport_Siko	76	50	63	-3	0.81	2	21.31	-0.32	54	2918	+235	4563
	Danbury_AP	72	40	57	-5	0.21	2	22.32	-3.54	65	2438	-18	4053
	Hartford_Bradle	76	41	59	-4	1.16	2	21.61	-1.08	68	2802	+171	4452
	Meriden-Meriden	76	42	58	-4	0.49	2	16.81	-9.05	51	2612	+212	4238
	Norfolk	66	40	52	-6	0.10	2	29.22	+2.60	73	1993	+147	3539
	Norwich	74	43	58	-6	0.07	2	16.05	-7.89	48	2612	+60	4262
	Staffordville	72	39	55	-5	0.31	2	19.93	-3.97	61	2048	-69	3587
	Thomaston_Dam	75	39	55	-6	0.44	2	27.25	+2.34	78	2416	+264	4014
	West_Thompson_L	72	35	53	-8	0.19	2	19.47	-4.70	63	2130	-13	3696
	Willimantic	75	38	57	-3	0.71	2	17.35	-6.55	56	2557	+440	4186

Summary based on NWS data. DFN = Departure From Normal.
Precipitation (rain or melted snow/ice) in inches.
Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

CONNECTICUT

LITCHFIELD, Richard Meinert

Corn harvest is progressing in fits and starts. Farmers are jumping around between fields looking for corn dry enough to harvest. Dry Matter (DM) is 30% or less in most fields.

WINDHAM, Dawn S. Pindell

Corn chopping, haying, and spreading manure. Busy weekend with families out apple picking. Celebrating Agriculture event well attended. Dry weather continues.

MAINE

AROOSTOOK, Larry James

Schools let out today for harvest break. Many operations started last week. It appears so far to be a very nice crop. Heavy showers this morning will slow progress for a while.

CUMBERLAND & YORK, Sandy Truslow

Some areas received a light frost on Friday morning. Good weather for picking apples and going to the fair. Silage chopping has already been completed by some farmers.

FRANKLIN, Gary J. Raymond

We got frosted. It is time to pick the pumpkins and squash. Silage corn is being chopped full speed. Grass growth has slowed way down. It is time to wrap up hay harvest.

PISCATAQUIS, Donna Coffin

Two hard frosts have finished off all the cold sensitive crops for the season. Squash, pumpkins, etc. harvests are finishing. Farmers with hoop houses continue to harvest tomatoes, peppers, etc. A little rain fell that helped pastures.

SOMERSET, Elaine S. Moceus

Producers started chopping silage corn this week; corn looks good in most cases.

MASSACHUSETTS

NANTUCKET/PLYMOUTH, Deb Cannon

Very dry conditions continue with water levels in ponds and reservoirs continuing to decline. Cranberry harvest is well underway but many are concerned about having enough water for the water harvest operation.

NEW HAMPSHIRE

BELKNAP, Donna Juneau

A colder than average week, with daytime temperatures generally in the 50s and 60s, and nighttime temperatures in the 30s. The temperature dipped below freezing on two nights: Friday and

Saturday, September 19 and 20. All in all a good week for harvesting crops, including apples and pumpkins.

CHESHIRE, Carl Majewski

Bright and sunny most of the week, with many locations seeing their first frost Friday morning. Silage corn harvest has begun, and weather is allowing farms to make good progress. Good drying conditions for late haylage/baleage/hay. Most vegetables made it through frost OK, but fall crops becoming more common in farm stands. Great weather for PYO apples.

COOS, Steve Turaj

Hard frost Thursday night. Soybeans and most field corn affected by the frost; some along rivers less so, as protected by morning fogs. Will probably see a yield and quality loss as much needed time yet to mature; a delayed planting impact. Some late cut haying activity continues.

GRAFTON, Heather Bryant

Most of Grafton County saw a frost this past week, some portions of the County had two.

GRAFTON, Steven Schmidt

For the week ending September 20th, we received about a half inch of rain. Soil conditions remained operable on most fields. Corn producers are planning to begin harvest after the 21st of September. Some farms are still making haylage and hay when weather conditions permit. There are signs of downy mildew in pumpkin and squash fields due to the excessive moisture from this past summer. Most producers have indicated that they expect yield reductions as a result. Many farms in the area experienced a hard frost on the 18th into the morning of the 19th. As a result, fields in the cold pockets are now done growing. Temperatures as low as 26 degrees were observed.

HILLSBOROUGH, George Hamilton

Vegetables: Great weather and good demand for all fruits and vegetables continues. Farmers are harvesting wide array of vegetables including: cabbage, kale, Brussels sprouts, winter squash and pumpkins, along with the tail end of warm-season crops. Warm-season crops (like tomatoes, peppers, and beans) harvest is almost completed and two frosts during end of the season for most warm-season crops. Farmers kept busy disking, cleaning up, and planting cover crops on harvested fields. Fruit: Pick-your-own apple and farm stand operations had a steady week with great sales on weekend. Apple harvest is in full swing with most growers concentrating on picking McIntosh apples, and working on Cortland. Peach and pear harvest is almost completed and fall raspberry harvest continues. Field Crops: Silage corn harvest is in full swing. The second and third cuttings of hay and haylage continues between rain showers.

ROCKINGHAM, Nada Haddad

On the chilly side this week; mainly nights with light frost towards mid-late week. Crops still doing well, but corn is slow to mature with the cooler weather. Damp and cloudy on the weekend with a surprised short rain. Picking red raspberries, blueberries,

pears, lettuce, kale, arugula, spinach, radishes, beets, Swiss chard, Brussels sprouts, and cabbage. Peaches still available at farm stands. Several apple varieties are now ready for P.Y.O. Cleaning up vegetable fields, soil testing, spreading manure and lime, and seeding greenhouses into winter greens.

RHODE ISLAND

NEWPORT, Heather Faubert
We need rain.

VERMONT

CALEDONIA, Daniel Hudson
We had widespread frost last week. Much of the corn was between milk and dough stage. In many areas it was sufficient to kill all leaves on the corn plants, so no further DM accumulation is expected, and yields will be significantly diminished.

FRANKLIN, Paul Stanley
Frost is the event for this week in Franklin County. Corn has been nipped and leaves are showing it. Much info has flowed on dealing with this and the bottom line is 'do not rush.' "Finishing" will continue in many situations, even with frost-nipped ears. Still much hay harvest continuing with good growth that will begin to diminish with cooler weather. Pastures still hold their own with slowing growth in this arena also. Gardens are now headed to clean up stage and bringing in vine crops which look great.

ORLEANS, David Blodgett
We had a very hard frost this past week. Temperatures were into the 20s. Most farmers have now started to harvest their corn. The crop looks very good standing in the field. Other activity is the tail end of hay harvest. For the most part it is 4th cutting haylage, but I did see a little dry hay harvested this weekend.

Address Service Requested

National Agricultural Statistics Service
Northeastern Regional Field Office
4050 Crums Mill Road, Suite 203
Harrisburg, PA 17112

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